

TECHNICAL SPECIFICATION

UBOR 11U

DOUBLE SODIUM CALCIUM BORATE

CHEMICAL SPECIFICATION

	Range%
Boron Oxide (B ₂ O ₃)	34.00 - 36.00
Boron (B)	10.56 – 11.18
Calcium Oxide (CaO)	13.00 - 16.00
Sodium Oxide (Na ₂ O)	7.00 - 10.00
Magnesium Oxide (MgO)	0.50 - 2.50
Potassium Oxide (K ₂ O)	0.50 - 1.00
Iron Oxide (Fe ₂ O ₃)	0.10 - 0.50
Silicon Oxide (SiO ₂)	1.50 – 3.50
Chloride (Cl)	1.50 - 3.50
Sulphate (SO ₄)	4.00 - 7.00
Moisture (H ₂ O)	1.0 – 3.0

GRANULOMETRY SPECIFICATION

A.S.T.M Sieve	mm	Accumulative range (%)
Nº 10	2.0	0 – 10
Nº 18	1.0	10 – 50
Nº 60	0.25	50 – 95

BULK DENSITY

	t/m ³
Typical Range	0.70 - 0.80

PACKING

25 kg Polypropylene Bag with a polyethylene liner.

650 kg Polypropylene Big Bag with a polyethylene liner.

ADDITIONAL INFORMATION

The above specifications are established and guaranteed by the following Inkabor Analytical Methods.



INKABOR es miembro activo de la European Borates Association